



# AF 9100:2026

## Aerospace Quality Management System

CHECKLIST

### **Supplier and Subcontracted-Scope Qualification — SUB Checklist**

**AF-CL-9100-018**

FIRST EDITION

30 September 2026 | English master text

# Publication identity and application

| Control                    | Publication value                                                                                                            |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------|
| Title                      | Supplier and Subcontracted-Scope Qualification — SUB Checklist                                                               |
| Document code              | AF-CL-9100-018                                                                                                               |
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| Companion edition identity | 30 September 2026                                                                                                            |
| Controlling source         | AF 9100:2026 — FIRST EDITION — 29 September 2026                                                                             |
| Responsible owner function | Independent route evaluator                                                                                                  |
| Primary source anchors     | 27                                                                                                                           |
| Delivery status            | Prepared implementation companion. Actual approval, adoption, effectivity and operational decisions are recorded separately. |

## Use and document-control boundary

This companion implements the supplied AF 9100 requirement basis without changing the original standard. Its process allocation, examples, checklists and record design are authored implementation material. Actual mission or product limits, specialist procedures, permissions and genuine observations must be completed before consequential use. Applicable source minima and independent decision conditions cannot be reduced by this companion.

The printed edition date identifies the companion series; it is not evidence that later preparation, review or operational decisions occurred on that date. New support codes in this set are proposed allocations for controlled registration. Established AF-IG-9100-001, AF-FAQ-9100-001 and AF-TR-9100-001 identities are retained; earlier files, the corporate master list and ASTRA codes are not overwritten.

Equivalent combined or digital records are permitted when all required fields, relationships, authority and history remain intact. A completed PDF field or typed name is not evidence of an authenticated approval. Blank records in this delivery contain no invented applicant, signature, event or result.

Interactive fields are blank by default. Save a working copy, use continuation records where necessary and preserve raw supporting evidence outside the PDF through controlled references. Separate issued PDFs are the authoritative interactive copies; the combined reading edition is flattened.

# Contents and reading route

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Select actual scope → complete application criteria → use the applicable procedure and technical book → capture authentic evidence → evaluate every applicable condition → obtain the required independent decision. Document availability does not establish implementation or conformity.

# 1 Checklist use and state definitions

Evaluate the whole source condition, including every joined sub-condition. Where different parts have different evidence, add separate continuation rows linked to the original identifier. Do not compress a compound requirement into a favorable summary.

| Field state | Meaning                                                                                                                                |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------|
| PASS        | Conforming: valid evidence meets the approved applicable condition.                                                                    |
| FAIL        | Nonconforming: valid evidence demonstrates failure of the applicable requirement.                                                      |
| HOLD        | Not yet demonstrated: applicability, criteria, evidence, validity, interpretation or authority remains unresolved.                     |
| N/A         | Not applicable only with an approved absence-of-activity-and-responsibility rationale. Missing resources or access are not exclusions. |

States in this companion map to the source’s requirement-status dictionary; operational record status and evidence validity remain separate. No prefilled state is supplied. A metric counts progress only and cannot override a mandatory failure.

**Assessment / case / object / profile / evaluated version**

**Assessor / actual dates / route / sites / configuration / selected scope**

**Approved applicability and exclusions / continuation record location**

## 2 Complete source-condition evaluation

### 27.1 — Retained accountability and actual performers

#### 27.1(a) | Source p. 47

The commissioning organization shall retain responsibility for conformity of assigned outputs, including customer-nominated sources. It shall identify the actual performer, location, work scope, critical dependencies and authorized interfaces. An intermediary's commercial identity shall not obscure the production or service source.

Performer and sub-tier map; responsibility matrix; documented delegations and retained decisions.

| STATE                | EVIDENCE / APPROVED N/A BASIS | REVIEWER / ACTUAL EVENT |
|----------------------|-------------------------------|-------------------------|
| <input type="text"/> | <input type="text"/>          | <input type="text"/>    |

Gap / required action / continuation record:

#### 27.1(b) | Source p. 47

Contracts shall state which decisions may be delegated and which remain with the commissioning organization. Subcontracting does not transfer final responsibility for acceptance, confidential information, required notification or an independent conformity decision.

Performer and sub-tier map; responsibility matrix; documented delegations and retained decisions.

| STATE                | EVIDENCE / APPROVED N/A BASIS | REVIEWER / ACTUAL EVENT |
|----------------------|-------------------------------|-------------------------|
| <input type="text"/> | <input type="text"/>          | <input type="text"/>    |

Gap / required action / continuation record:

### 27.2 — Qualification, risk and source status

#### 27.2(a) | Source p. 47

Qualification shall consider the source's actual technical and organizational capability for the assigned scope, consequence, capacity, continuity, integrity and sub-tier dependence. A company-wide certificate shall not substitute for evaluation of an unassessed site or process.

Scope-specific supplier dossier; risk assessment; source-status conditions; verified closure and approval.

| STATE                | EVIDENCE / APPROVED N/A BASIS | REVIEWER / ACTUAL EVENT |
|----------------------|-------------------------------|-------------------------|
| <input type="text"/> | <input type="text"/>          | <input type="text"/>    |

Gap / required action / continuation record:

#### 27.2(b) | Source p. 47

Source status shall distinguish approved scope, conditional development or trial use, restricted scope, suspension and disapproval. Conditional trial status shall prohibit unrestricted production release until the stated technical conditions are closed. It shall not be advertised as a conformity certificate.

Scope-specific supplier dossier; risk assessment; source-status conditions; verified closure and approval.

| STATE                | EVIDENCE / APPROVED N/A BASIS | REVIEWER / ACTUAL EVENT |
|----------------------|-------------------------------|-------------------------|
| <input type="text"/> | <input type="text"/>          | <input type="text"/>    |

Gap / required action / continuation record:

## 27.3 — Contractual flow-down and acknowledgement

### 27.3(a) | Source p. 47

Applicable technical requirements, configuration, acceptance rules, competence, traceability, change approval, nonconformity reporting, records, authorized access and sub-tier obligations shall reach the point of performance. Annex AF specifies the minimum flow-down review.

Reviewed purchase scope; flow-down matrix; performer acknowledgement; resolved ambiguities.

**STATE**

**EVIDENCE / APPROVED N/A BASIS**

**REVIEWER / ACTUAL EVENT**




Gap / required action / continuation record:

### 27.3(b) | Source p. 47

The organization shall obtain acknowledgement of important requirements and resolve conflicting or missing instructions before dependent work begins. Acceptance of a purchase order shall not be treated as proof that every sub-tier has received and understood the required technical data.

Reviewed purchase scope; flow-down matrix; performer acknowledgement; resolved ambiguities.

**STATE**

**EVIDENCE / APPROVED N/A BASIS**

**REVIEWER / ACTUAL EVENT**




Gap / required action / continuation record:

## 27.4 — Ongoing oversight and delegated verification

### 27.4(a) | Source p. 47

Oversight shall evaluate actual conformity, escapes, delivery, change discipline, evidence authenticity and corrective-action effectiveness. The organization shall use source visits, witnessed work, verification and representative record checks where justified by risk.

Surveillance plan; performance trends; witnessed and verification records; delegation reviews and affected-output checks.

**STATE**

**EVIDENCE / APPROVED N/A BASIS**

**REVIEWER / ACTUAL EVENT**




Gap / required action / continuation record:

### 27.4(b) | Source p. 47

Delegated verification shall identify competent individuals, approved methods, authority limits and independent oversight. Evidence of inconsistent or unreliable decisions shall trigger withdrawal or restriction of delegation and review of affected earlier outputs.

Surveillance plan; performance trends; witnessed and verification records; delegation reviews and affected-output checks.

**STATE**

**EVIDENCE / APPROVED N/A BASIS**

**REVIEWER / ACTUAL EVENT**




Gap / required action / continuation record:

## 27.5 — Changes and further subcontracting

### 27.5(a) | Source p. 47

Changes to the performer, site, critical sub-tier, essential process, material, software or relevant control shall receive the required prior review and approval. Further subcontracting shall not reduce access to evidence or weaken the original obligations.

Change notices; approved sub-tier use; emergency restrictions; receiving capability and requalification.

**STATE**

**EVIDENCE / APPROVED N/A BASIS**

**REVIEWER / ACTUAL EVENT**




Gap / required action / continuation record:

### 27.5(b) | Source p. 47

Emergency substitutions shall remain bounded and traceable. Where prior approval cannot be obtained, the dependent work shall be held rather than falsely represented as approved. The organization shall establish receiving capability and any necessary requalification before unrestricted delivery.

Change notices; approved sub-tier use; emergency restrictions; receiving capability and requalification.

**STATE**

**EVIDENCE / APPROVED N/A BASIS**

**REVIEWER / ACTUAL EVENT**




Gap / required action / continuation record:

## 27.6 — Escapes, continuity and controlled exit

### 27.6(a) | Source p. 48

A subcontractor issue shall be traced through lots, configurations, services and downstream recipients. Required notifications and containment shall be implemented under the applicable contract, law and Annex AG where an AF attestation is affected. Cause analysis shall address failures in the commissioning organization's oversight as well as the supplier's process.

Population trace; notifications; joint corrective action; continuity and termination record; preserved evidence.

**STATE**

**EVIDENCE / APPROVED N/A BASIS**

**REVIEWER / ACTUAL EVENT**




Gap / required action / continuation record:

### 27.6(b) | Source p. 48

Exit, insolvency, relocation or termination plans shall preserve necessary tooling, technical information, evidence and support capability. Transition shall not erase outstanding nonconformities, data obligations or responsibilities to users of previously delivered outputs.

Population trace; notifications; joint corrective action; continuity and termination record; preserved evidence.

**STATE**

**EVIDENCE / APPROVED N/A BASIS**

**REVIEWER / ACTUAL EVENT**




Gap / required action / continuation record:

## 4 Compound-condition continuation and final reconciliation

Duplicate these controlled continuation fields as needed. Each additional predicate retains its parent source identifier, object, criterion, evidence, actual result, gap and independent approval. The number of printed fields is not a limit on the required evidence.

**Parent requirement / compound condition / applicable object**

**Separate criterion and approved technical basis**

**Method, actual configuration and original evidence**

**Result, uncertainty/rubric and PASS/FAIL/HOLD/N/A reason**

**Failed/held condition, owner, original due event and action**

**Approved exclusion and independent review reference**

**Final requirement population and unresolved conditions**

**Independent reviewer / decision authority / genuine approval reference**

Initial grant, renewal and extension require closure of all in-scope nonconformities and the source's complete decision conditions. A separate authorized technical concession does not make a failed original criterion conforming. Preserve independent review, actual authority and precise scope.